Population Health Webinar

January 24, 2017



Charlie Hunt Bureau of Epidemiology and Public Health Informatics



Influenza Activity

Percentage of Visits for ILI reported to the Electronic Surveillance System for Early Notification of Community-Based Epidemics (ESSENCE), October 2016 - September



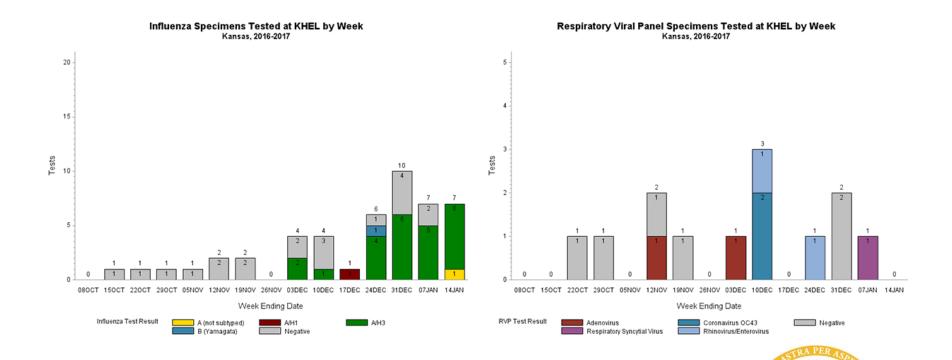
Percentage of Visits for Influenza-like Illness (ILI) Reported by ILINet Sites, Kansas, October 2016-September 2017 and the Previous Two Surveillance



- "Regional" activity (SC, NC, and NE regions elevated)
- Reports of parotitis associated with influenza

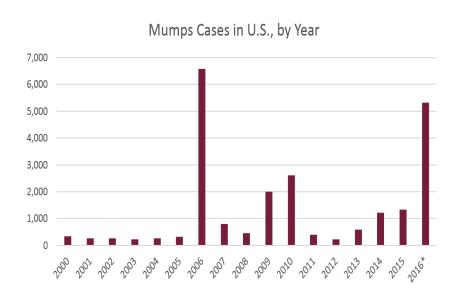


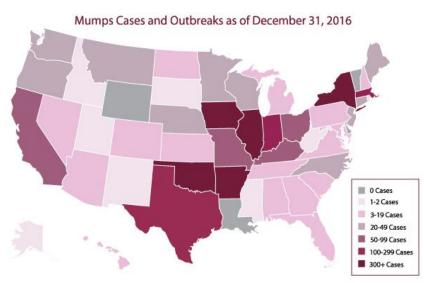
Virologic Surveillance



Department of Health and Environment

Mumps Update





KS:

- 9 cases associated with University of KS in Lawrence
- Last onset in late December



Mumps Update -- Missouri

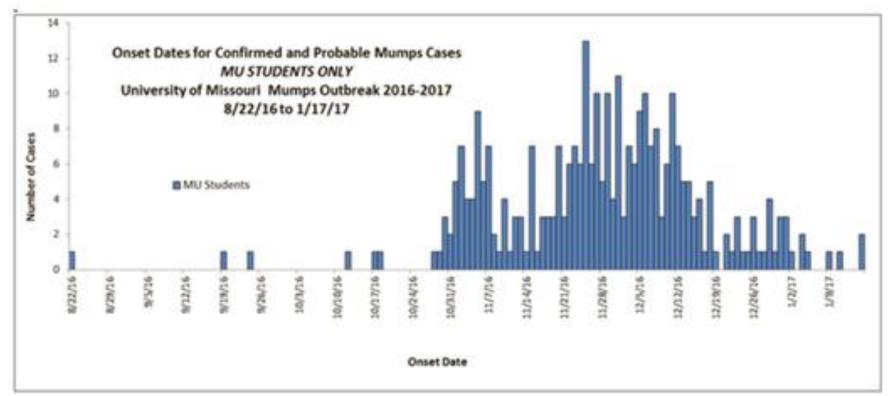
- 309 cases among University of Missouri students since 22 August 2016
- Most cases associated with documented epidemiologic contact, sorority / fraternity, or interactions in local bars
- 3rd dose MMR recommended starting in early December, 2016
 - Only 1,050 students immunized w/ 3rd dose as of 04 January 2017



John Darkow on Mumps at MU | Darkow Cartoons | columbiatribune.com Columbia Daily Tribune

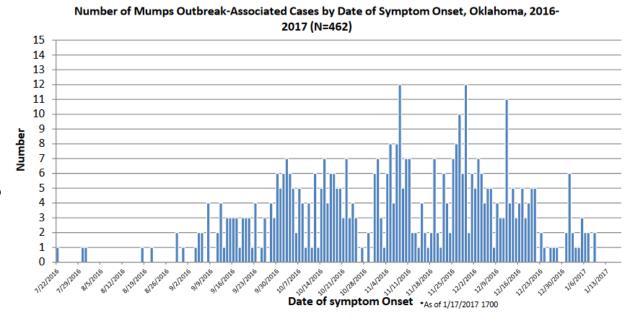


Mumps at Mizzou



Mumps Update -- Oklahoma

- 462 cases as of 19 **January** 2017
- Focused in Garfield and **Kay Counties** (~80%) in north central OK and **McCurtain** County in eastern OK

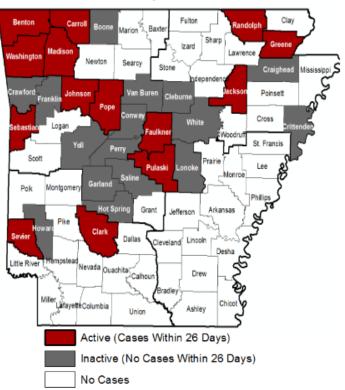




Mumps -- Arkansas

- 2,535 cases as of 19 January 2017
- Most cases among school children (5-17 years of age)
- Outbreak appears to be leveling off
 - 40-50 new cases / day at peak
 - ~10 cases / day in early January

Mumps cases under investigation counties affected (January 19, 2017)





Update on Blood Lead

- 2016 Governor's Public Health Conference
 - Review of KS blood lead epidemiology
 - Challenge to address gaps in surveillance, case investigation, and management
- Work group established
 - KDHE
 - Local health departments



New Strategy Brief Summary

- Main objective: Incorporate updated CDC recommendations for public health action
 - All elevated cases routed to local health departments in EpiTrax
 - Children at >5 <10 ug/dl should be monitored
 - KDHE will send letter / fact sheet to parents and physicians
 - > 10 < 15 ug/dl
 - Letter / fact sheet
 - Telephone interview (local health departments)
 - Full investigation (in-home) if no exposure identified in telephone interview
 - >15 <45 ug
 - Letter / fact sheet
 - Full investigation
 - $\ge 45 \text{ ug/dl}$
 - Full investigation (in-home)



Update on Blood Lead

- Updated Disease Investigation Guideline
- Updated educational materials, fact sheets, etc.
- Updating new forms in EpiTrax
- Training targeted for February
- Stay tuned for additional information



Michael Bear – Preparedness Program (presented by Michael McNulty)



Preparedness Update

- Funding Opportunity Announcement (FOA)
 - The Funding Opportunity Announcement for both HPP and PHEP was supposed to be issued January 17th, but was not. If the FOA is not received soon Preparedness will have to revise our internal work schedule for work plan development which may affect meetings with our PHEP and HPP partners.
- Kansas Health Awareness Network (KS-HAN)
 - We recently upgraded the software that supports KS-HAN. The new system allows KDHE to reach out to partners via using a variety of methods (phone, email, text), requires less supporting infrastructure (eliminated 8 phone lines), and allows for better data reporting. Also in the event of a serious emergency it allows us to contact users at multiple email address or text numbers to increase the likelihood the message is received. Current users of the system should have received an invitation to register in the new system early in January. If you did not receive an invitation please contact the KS-HAN administrator at: kdhe.kshanadmin@ks.gov.

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Preparedness Update

Ebola Grants

For those who have received Ebola funding please don't wait to spend the funds. Congress is looking at how the funds are being utilized and CDC is feeling pressure to demonstrate the funds were needed and utilized in a timely fashion. Our project officers state that unspent funds create the perception that public health is over funded and doesn't need support.

Contract Updates

 Some contracts for PHEP and HPP were slowed down in the approval process. Fiscal has implemented new processes which should keep them moving along in a more timely fashion. First and second quarter requests for reimbursement are being processed now.

Staffing Update

 Two open positions in the preparedness group (Exercise Coordinator and Budget position) are currently posted on KS employment site.



Cristi Cain Local Public Health Program



- Aid to Local grant process—open now
 - Deadline: March 15th
 - Immunization Action Plan is included with MCH application (same as usual if you do not have an MCH grant); available funding for both programs is not affected
- http://www.kdheks.gov/doc_lib/index.html
- State Formula grant survey—in Survey Monkey—required to access funds
- Catalyst enhancements webinar—KS-TRAIN (1068173)



- Governor's Public Health Conference— April 25-27
 - Manhattan
 - Registration open mid-February
 - Five national speakers including Dr. Jay Butler, ASTHO president
- Kansas Accreditation Readiness Project Summit is March 10th in Topeka—more information will be distributed soon—KS-TRAIN Course ID#1068425

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Questions? Contact Cristi Cain at cristi.cain@ks.gov or 785-296-6549

Debbie Nickels KS-TRAIN



- a. The 1st Quarter, 2017 Regional Public Health Meetings agenda includes a variety of topics: WIC Program and Bureau of Family Health (BFH) Updates, Dave Thomason, Deputy Director, BFH; More Choices, More Progress, a presentation from the WSU Community Engagement Institute Staff; and Pregnancy Maintenance Initiative with Catholic Charities. To register go to KS-TRAIN, Course ID#1068038. The dates and locations for the meetings are:
 - South Central Region, Hutchinson, February 1
 - Southwest Region, Garden City, February 8
 - Northwest Region, Oakley, February 9
 - North Central Region, Beloit, March 1
 - Northeast Region, Topeka, March 14

If you have ideas for regional meeting topics please contact Teri Caudle at teri.caudle@ks.gov



- b. The February issue of Public Health Connections will be coming out soon, http://www.kdheks.gov/olrh/public_health_connections.htm. If you are not on the Public Health Connections distribution list please email PHC@kdheks.gov and request to be added to the distribution list serve.
- c. Approximately, the middle of each month a TRAIN email goes out to regional coordinators and other identified training partners on up-coming live training that is scheduled for the following month. If you would like to receive this monthly email please send your email address to Debbie.Nickels@ks.gov.



Preparedness Training Information on KS-TRAIN:

- a. Please visit the Kansas Division of Emergency Management (KDEM) training information on the KS-TRAIN Calendar or the KDEM Training Calendar for a full list of upcoming learning opportunities. New sessions for G300 and G400 have been added for March and April. New training sites include Hoisington, Wamego and Andover. Remember when you enroll in G300 and G400 courses, KDEM will be reviewing your TRAIN Transcript for listings of the Emergency Management Institute required Independent Study courses: 700, 100, 200 and 800. To have the Independent Study courses verified complete on your TRAIN Transcript see the FEMA IS Completion Instructions.
- KDEM Trng: (G300) Intermediate Incident Command System Course for Expanding Incidents, Course ID# 1067262 and KDEM Trng
- (G400) Advanced Incident Command System Course for Command General Staff, Complex Incidents, and MACS, Course ID# 1067367



Starting January 2017, the Kansas Division of Emergency Management (KDEM) will require all training participants to have a <u>FEMA Student</u> Identification System (SID) number on file in their KS-TRAIN user profile. Please see the <u>flyer with instructions</u> on how to get your FEMA SID and how to enter it in your KS-TRAIN profile. A FEMA SID is required to register for and participate in any training provided by FEMA. All FEMA training providers' registration systems and enrollment procedures require a valid FEMA SID. The FEMA SID will serve as your unique identifier and is used to maintain the record of FEMA training you attended. To register or access your FEMA SID click here. In the near future, KDEM, will be using your FEMA SID as your personal identification in an effort to help you keep better track of all your trainings in one central transcript including in-state, and out-of-state trainings provided by FEMA and other approved vendors. To contact the KDEM staff call, 785-646-1412 or email Isabel Herrera at maria.i.herrera13.nfg@mail.mil.



- c. There will be an article in the February issue of Public Health Connections on training in March at the Omaha, Nebraska, Ebola Training Center. Those who have attended come back with new information and state that they enjoyed their experience tremendously. If your preparedness program receives Ebola Supplemental Funding through KDHE, travel expenses such as lodging and meals will be approved.
- d. Save the date for the: KDHE Preparedness Training and Exercise Planning Workshop is scheduled for Wednesday, June 28, 10:00 a.m. 4:00 p.m. in Topeka. Hospital and Public Health Regional Coordinators are invited to attend and participate in creating a statewide strategic plan to meet the HPP-PHEP grant requirements for trainings and exercises. Elisa Nehrbass, Preparedness Training Coordinator will be sending out more details soon. Until then, if you haven't already started, begin talking in the Healthcare Coalition and other Preparedness Meetings about your region's anticipated needs and gaps.

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The final **Public Health Ebola Risk Communications Training** sites are:

- Wichita, February 16
- Kansas City, Kansas, March 28
- Topeka, March 29
- Garden City, April 5

KDHE-BCHS: Ebola Risk Communications Training, Course ID# 1065100 is for the Local Health Department Public Information Officers and applicable KDHE staff participating in the Center for Disease Control and Prevention Preparedness Ebola Supplemental Grant. If you have questions about the training please contact Elisa Nehrbass at enehrbass@kdheks.gov or call 785-296-1882.



The Regional Preparedness Healthcare Coalition Meetings are posted to KS-TRAIN at http://ks.train.org for registration. If you do not see your regional meeting on the TRAIN calendar please contact the regional coordinator for the next meeting date. Regional Coordinators if you need assistance in posting your courses or sessions for your meetings/trainings please let us know at kdhe.kstrain@ks.gov or Debbie.Nickels@ks.gov.

- SEKS Healthcare Coalition Meeting, Course ID #1059500 (February 28, Chanute)
- NEKS Healthcare Coalition Meeting, Course ID #1059234 (March 7, Topeka)
- SWKS Hospital Emergency Response Team HPP Healthcare Coalition, Course ID #1059224 (February Meeting TBA, Garden City)
- NWKS Healthcare Coalition Meeting, Course ID #1064649 (January 25, Hays)
- NCKS Healthcare Coalition Meeting, Course ID #1059634 (February 17, Salina)
- Kansas Metro Regional Healthcare Coalition Meeting, Course ID #1059303 (February meeting TBA, Kansas City area)
- SCKS Health Care Coalition Meeting, Course ID #1064922 (March 15, Wichita)



Ebola and Other Infectious Diseases: Cleaning and Disinfecting Procedures (1067247) is a one hour online course that was developed to meet public health workforce competency requirements and Public Health Emergency Preparedness, Local Public Health Ebola Supplemental Grant deliverables. The course is also beneficial for new employee orientation training, or as a refresher for healthcare personnel. At the conclusion of the training you will be able to apply the proper cleaning and disinfecting procedures for the Ebola virus and other infectious diseases.

If you have exercises that you would like to have posted to TRAIN for tracking of attendees please contact your regional coordinator or kdhe.kstrain@ks.gov.

KS-TRAIN:

- Login Information: <u>kdhe.helpdesk@ks.gov</u>
- KS-TRAIN general emails, <u>kdhe.kstrain@ks.gov</u>
- Debbie Nickels, KS-TRAIN Administrator, <u>Debbie.Nickels@ks.gov</u>
- Jake Jackson, KS-TRAIN Project Manager, <u>Jacob.Jackson@ks.gov</u>



Matt Keith - Communications

Revamped email notification system for Boil Water Advisories (BWAs)

- Local public health departments are now included on BWAs that impact their region of the state
- Email alerts will be sent from KDHE's Communications team regarding any notifications about public water supply issues including boil water alerts and rescind notices
- If any public health department needs to include a different contact person, please email Matt.Keith@ks.gov or Ashton.Rucker@ks.gov.

